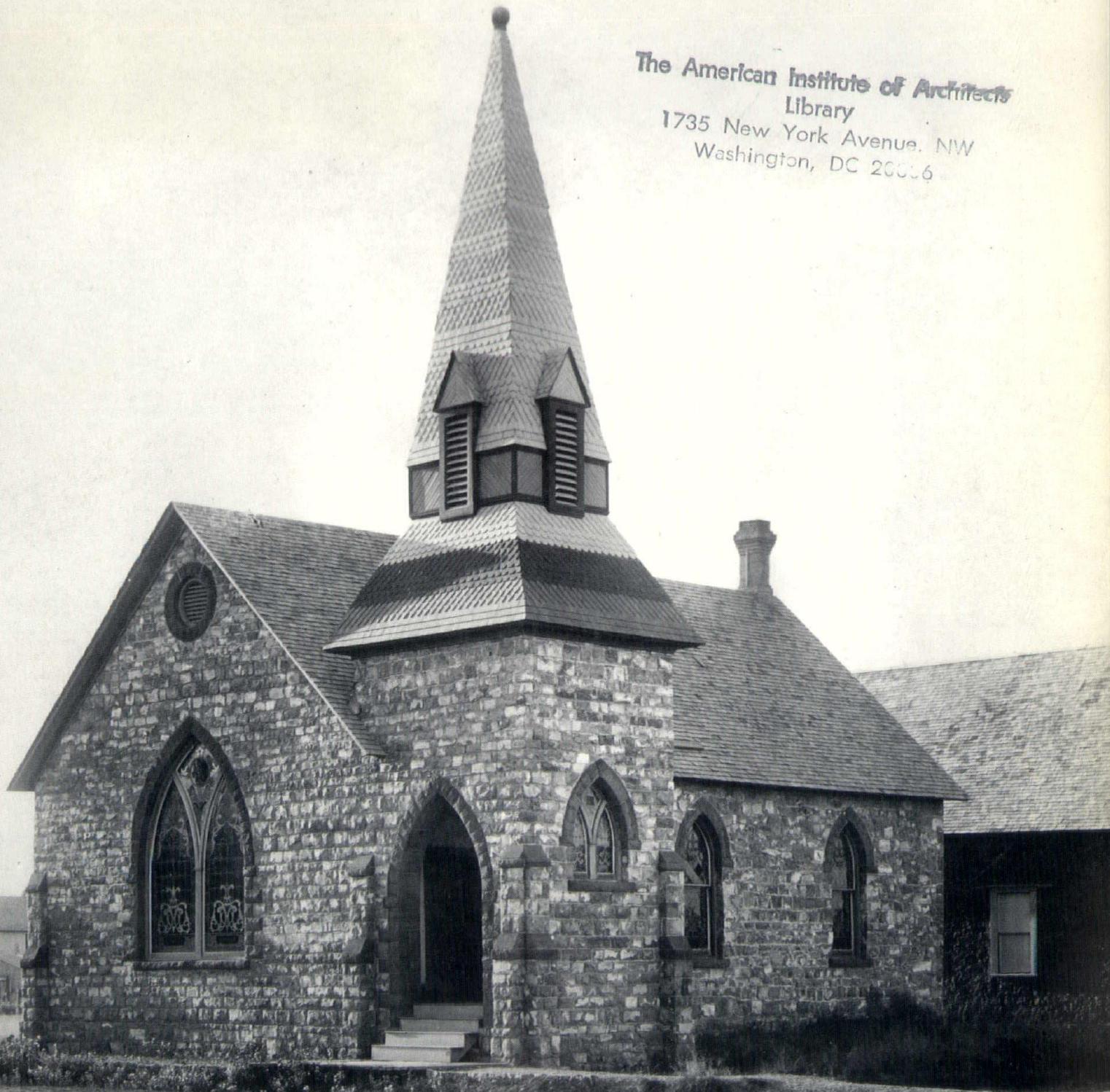


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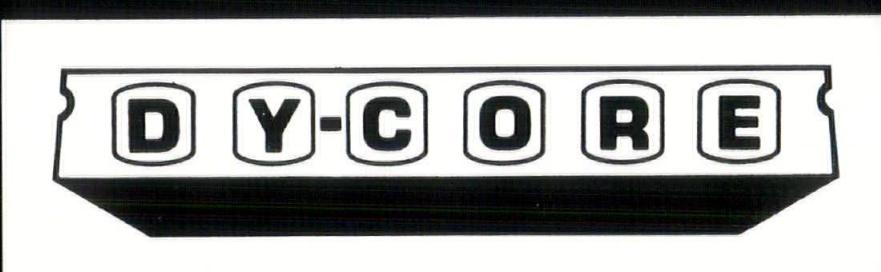


Historical Society of New Mexico  
Annual Conference, Roswell, April  
1980 (see page 14)

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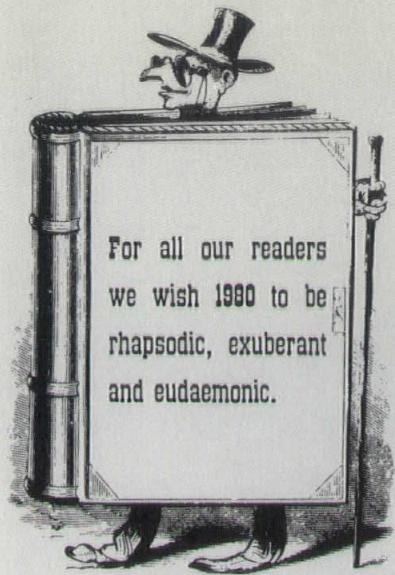
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• vol. 22 no. 1 •

WITH THIS ISSUE we welcome a new year. We hope that your new year will be a fine one, in spite of Iranians, Russians, gasoline shortages and soaring prices. I suspect that the feet of man and horse may become increasingly important as the new decade of the '80's unfolds. (Is 1980 the first year of a new decade, or is it in fact the 10th and last year of the old decade?) I already have my buggy sitting, waiting in the garage; it may well see a renewed and useful service.

When I hear those wonderful people who work so hard for us in the service of government, implore us to save resources by cutting our gasoline consumption, etc., I cannot but question their sincerity. As I drive my small car along the highways of New Mexico, I am constantly being passed by state or federal agency automobiles speeding to here and there at 60 to 70 mph. The most blatant violation of the 55 mph law was by a recent speeder; a Department of Energy gas guzzler whizzed by, but proudly displayed a rear bumper sticker imploring us all to drive at a gas saving 55 mph! I was; he wasn't.

Further, has anyone of you seen an elected representative to our legislature drive at the 55 mph? I think that I would have the political decency to use a regular license plate if I thought I needed to drive at those excessive speeds in order to get-to-the-round-house-on-time.

"Do as I say, not as I do."

Happy New Year.

—JPC

□ □ □ □

#### MAGAZINE SUPPORTERS:

The NMA staff wishes to thank those members who have contributed to its growth.

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# nma

• jan.-feb. 1980 • new mexico architecture

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(Cover—Early photograph of The First Baptist Church of Roswell, built in 1896, located on the corner of Fourth and Pennsylvania. Photograph courtesy of the Chaves County Historical Museum, Pecos Valley Collection.)

—Official Publication of the New Mexico Society of Architects, A. I. A.—

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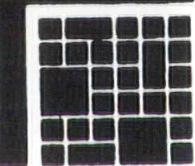
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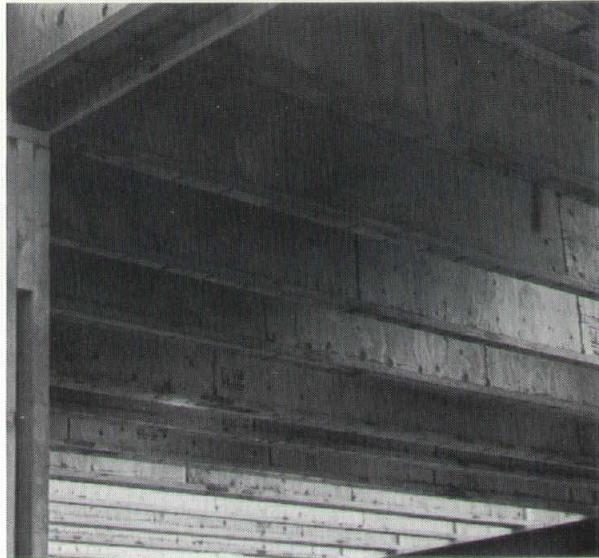
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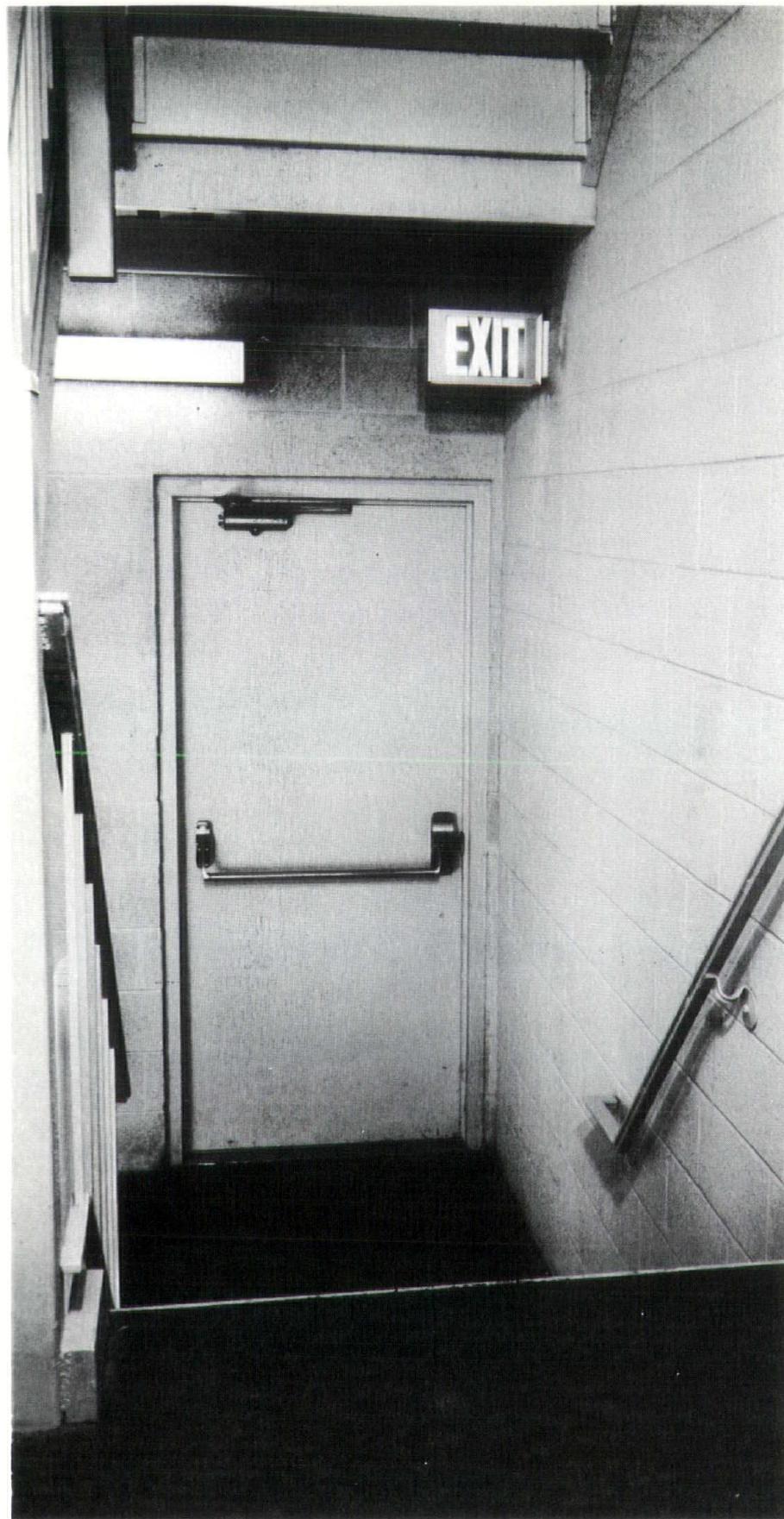
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And masonry stands up to intense water pressure, too, while partitions made of some other materials can collapse under heavy water exposure.

No one likes to think of fires breaking out in buildings, but every public and private building owner, designer and contractor has to. So build with masonry, just in case.

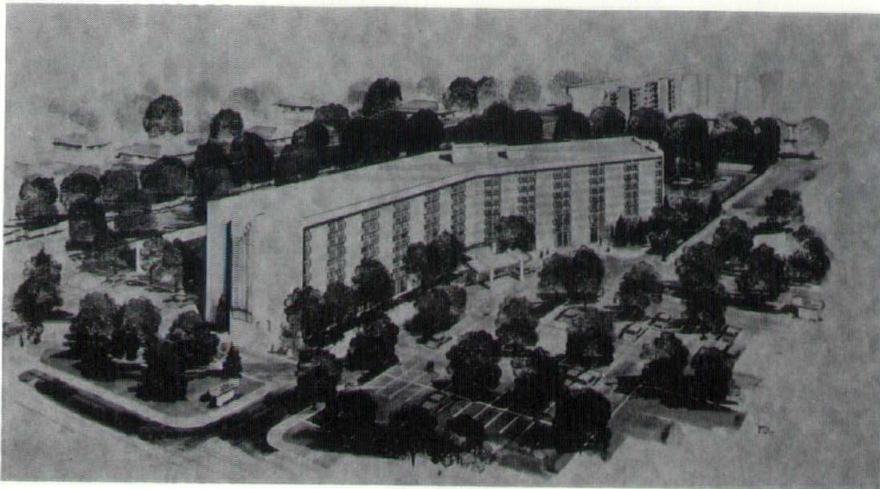
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## HOTEL FOR ALBUQUERQUE IS UNDER CONSTRUCTION



The "Classic" Hotel is now under construction on the corner of Menaul and Louisiana N. E. in Albuquerque for Los Pueblos Hotels. It is of concrete masonry bearing wall construction with concrete "flat-slab" floors, poured concrete shear walls and poured concrete columns at the ground floor level.

The hotel features 304 rooms of various sizes and styles, including suites and "Studio Parlors." Facilities also include a coffee shop, dining room, bar and lounge, and meeting and banquet facilities. A "tropical garden" encloses an indoor pool, jacuzzi, and patio area for parties, fashion shows, etc. Additional conveniences include saunas, game room, gift shop, beauty shop, airline ticket offices, etc.

A central "galeria" runs the en-

tire length of the hotel with space for displays of special interest. Vintage automobiles will be displayed in the main lobby.

The main ballroom is being fitted with a Wurlitzer Theatre pipe organ for banquets and other functions. This organ was originally installed in the Crown Theatre in downtown Chicago in 1926 and is comprised of 4000 pipes and 2 consoles.

Architects are Flatow, Moore, Bryan and Associates, Albuquerque. Mechanical - Electrical Consultants: Allison Engineering, Albuquerque.

Contractor: Star Hill Construction of Albuquerque.

Style of the building is contemporary with "classic" interiors by Myron Hunt of San Marino, California.

## THE NATIONAL CATALOG OF AMERICAN ARCHITECTURAL RECORDS CONVEYED TO THE LIBRARY OF CONGRESS

The Committee for the Preservation of Architectural Records, a group of architects, historians, librarians, and other professionals, has signed a joint agreement with the Library of Congress which provides for the transfer to the Library's Prints & Photographs Division the Committee's information service, newsletter, and the National Catalog of American Architectural Records.

The acceptance by the Library of Congress ensures the continuation and expansion of the National Catalog of American Architectural Records. It lists the location of pictorial and written documents by architect's name, building type, geographic location, and building or patron's name. Architectural records have always had intrinsic artistic and historic importance. Now, in the era of restoration and

rehabilitation, they have practical importance as well.

In 1976, the Committee received initial funding for its national involvement from the National Endowment for the Humanities (Research Collections Program). Supplementary funding was obtained from the New York State Council on the Arts, the American Institute of Architects' College of Fellows, and the National Endowment for the Arts. A nation-wide network of over 1000 interested professional and lay persons has been developed. Local activity, information gathering, and preservation of architectural records is now taking place in almost every state of the Union.

With the assumption of activities of nation-wide scope by the Library of Congress, the Committee will resume its original work of locating and preserving architectural materials in New York City and New York State. Its address will be c/o New York City Chapter, AIA, 457 Madison Avenue, New York, NY 10022.

All inquiries about architectural materials elsewhere, requests for assistance and information for the National Catalog should be directed to Ford Peatross or Mary Ison, Library of Congress, Prints & Photographs Division, Washington, DC 20540, (202) 287-6399.

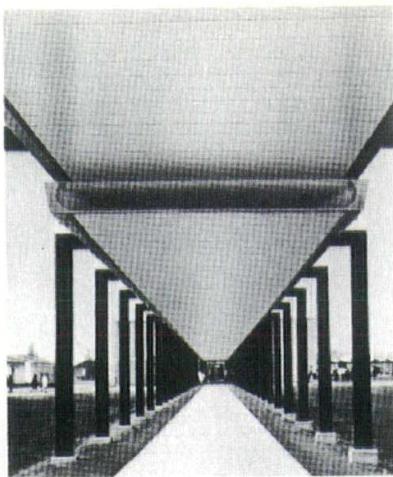
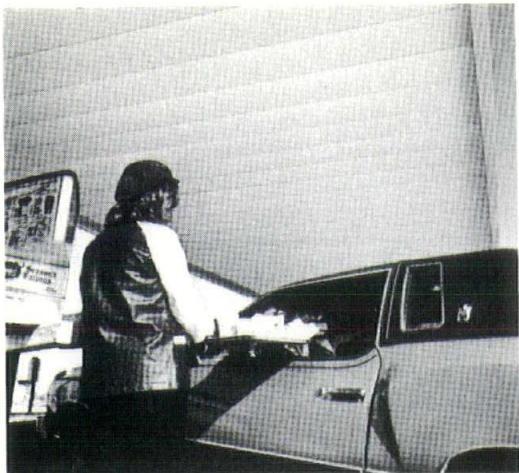
## N. M. ARTS COMMISSION PUBLISHES NEW GUIDELINES

The New Mexico Arts Commission announces that copies of its 1980-81 *Funding Guidelines* and grant application forms are now available.

The 1980-81 *Funding Guidelines* give complete information on how tax-exempt, nonprofit organizations may obtain funds for arts projects, and lists all this year's application deadlines.

March 1st is the deadline for applications for Dance, Music, Theatre, Major Organizations and Community Challenge grants.

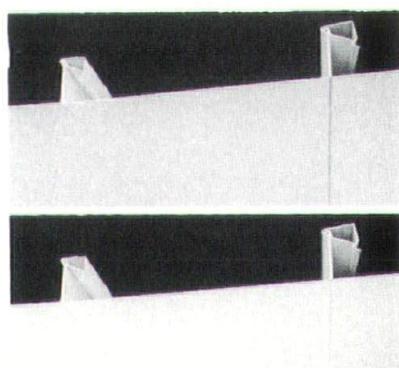
The 1980-81 *Funding Guidelines* may be obtained from the New Mexico Arts Division, 113 Lincoln Ave., Santa Fe 87501 827-2061.



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## AN AIA CONGRESSIONAL UPDATE

The Congressional Liason staff at the American Institute of Architects Headquarters in Washington hope that this special edition of Congressional Update will help you to better understand the work the AIA does on Capitol Hill. Sent to members of our Legislative Minuteman Program, the Update's purpose is both to inform and increase communications between AIA members and government affairs staff. It is the hope of those of us who work in the AIA's department of Congressional Liaison that all Legislative Minutemen will become more active in influencing not only the Institute's Government actions but federal legislation as well by articulating the concerns of AIA members everywhere. Isn't it time you took a stand and joined the AIA's Legislative Minuteman Program?

### "PLITE":

AIA Congressional Liaison continues the long march for passage of a Professional Liability Bill. We have picked up sponsorship in the U.S. Senate and sponsorship in the House of Representatives is imminent. Once again we call upon you to write or call your Senators urging them to co-sponsor Sen. Mathias' (R. Md.) "Product & Professional Design Liability Legislation."

### TAX CREDIT FOR PASSIVE SOLAR RESIDENTIAL CONSTRUCTION:

After heavy lobbying, Sen. Gary Hart's (D. Co.) Solar Tax Credit for Residential Construction has passed the Senate by an overwhelming 82 to 1 vote. Once through the House of Representatives and signed into law by the President, this allowance of credit will permit builders of new residential units which incorporate a qualified passive solar energy system to receive a tax credit as determined under the Solar Construction Credit Table, which shall be prescribed by the Secretary of Energy.

### BUILDING ENERGY PERFORMANCE STANDARDS:

The Department of Energy has released its proposed Building Energy Performance Standards as mandated by the Energy Conservation and Production Act of 1976. The AIA endorses early implementation of the standards which will maximize energy conservation in the built environment and encourage innovative design. Authorization legislation will be marked-up next session in the Senate with the final implementation timetable and Congressional sanctions put forward.

### ALASKA LANDS:

After the House of Representatives passed H.R. 39, supported by the AIA, the new battleground between developers and conservationists became the Senate Energy Committee mark-up hearings. After weeks of discussion a more development oriented version was hammered out. Unhappy with this result, which they feel is not in concert with the House passed bill, conservationists have vowed to fight the new proposal if it comes to the floor. The AIA has been working to strike the delicate balance between excessive setting aside of land and pillaging our last, great, natural resource.

### TESTIMONY ON CAPITOL HILL:

Testifying before the House Public Works Sub-Committee on Building & Grounds, AIA Executive President David O. Meeker, Jr., FAIA, urged that the Executive branch complies fully with federal legislation affecting solar demonstration and conservation for federal buildings. Executive Vice President Meeker stressed that these two federal building programs are "long overdue," and again offered Institute expertise as a public service to expedite implementation of the programs. Among the major issues

raised by Meeker in his testimony were that projects should be selected more on the basis of life-cycle costs than on payback, that regulations should clarify that architects and engineers are required for some of the services involved in preparing and implementing proposals, and that allowable design costs should not be based on a fixed percentage of construction costs.

On behalf of the AIA former Institute President George E. Kassabaum, FAIA, testified before the Senate Environment and Public Works Committee to the Architectural Excellence Act of 1979 (S.461), and reiterated the Institute's support for the current selection process P.L 92-582 or as commonly known, "The Brooks Bill." In his testimony, Kassabaum also advanced the Institute's support of the two levels of selection process evaluation: 10 Regional Public Advisory Panels and Regional Evaluation Boards. AIA's support for the employment of top-flight design-oriented registered architects as staff utilized in project administration was also put forward.

AIA Congressional Liaison will continue to insure that the voice of the Architectural Community is heard in the corridors of Congress.

### MUSEUM FOR THE BUILDING ARTS:

In the coming session we will be working with the coalition for a National Museum for the Building Arts. H.R. 5139, sponsored by Rep. Seiberling (D. Ohio), seeks to pay homage to the building arts and the AIA is playing an integral part in its passage.

### PUBLIC BUILDING ACT OF 1979:

Sponsored by Sen. Moynihan (D. NY) to establish criteria for locating, designing, and consulting public buildings and would require yearly reports and comprehensive building programs from the GSA. It would also establish a long-range construction program to reverse a trend toward placing federal of

fices in leased private buildings. AIA Congressional Liaison will be monitoring and commenting on this proposed revision of Government Services Administration Buildings Program.



It is the hope of those of us who work in the AIA's department of

Congressional Liaison, that all Legislative Minutemen will become more active in influencing the Institute's Government Affairs programs by articulating the concerns of AIA members everywhere. Yet, to be 100% successful we must have your help--your ideas and concerns.

If you wish to join the

Minuteman program, or if you have a question or information affecting a particular issue as piece of legislation - or even just to comment - please do not hesitate to contact Davis J. Tomasin, Director, Congressional Liaison at American Institute of Architects, 1735 New York Avenue, N.W., Washington, D.C. 20006 or telephone (202) 785-7379.

## THE AMERICAN INSTITUTE OF ARCHITECTS 1980 LEGISLATIVE PROGRAM

The Institute's congressional liaison staff, in conjunction with other Institute staff and members will actively seek congressional approval of legislation which is in accord with Institute policy as indicated below or as subsequently approved by the Board of Directors. In addition to initiating action on certain issues, the staff will monitor other legislation for its potential impact on the architectural profession and realign priorities in response to congressional activity and/or direction from the board. Policies listed in Group I are those where significant activity is expected. Those in Group II are to be monitored or congressional activity awaited.

### GROUP I

- Architect Selection Procedures.** Maintain the selection procedures for architectural services for government contract work as mandated by the 1972 Architect-Engineer Selection Act (P.L. 92-582): that is, on the basis of qualifications and competence at a fair and reasonable negotiated fee.
- Capitol Hill Master Planning.** Support legislation appropriating funds for the development of a master plan for the U.S. Capitol area, as initially mandated by the FY 1976 Legislative Appropriations Act (P.L. 94-59).
- Energy Conservation.** Support energy legislation implementing programs of energy conservation in order to achieve the full potential for energy savings offered by the built environment including:
  - development of comprehensive energy conservation policies;
  - financial assistance for retrofitting of existing buildings;
  - support of renewable energy systems development and application.
- Federal Construction Programs/Public Works.** Monitor legislation involving authorizations and appropriations for all major domestic federal civilian and military construction programs; support a broad national public works program.
- National Health Insurance and Facilities.** Monitor legislation establishing a national system of health care with adequate measures for immediate and long-range comprehensive planning for areawide and individual facilities. Supporting legitimate costs savings measures, but opposing arbitrary prohibitions that could prevent cost effective physical changes.
- Tax Reform.** Support legislation initiating tax reforms with emphasis on changes affecting growth patterns, housing, historic preservation, energy conservation, barrier free environments, favorable treatment of exported services.
- West Front of U.S. Capitol Building.** Support legislation authorizing and appropriating funds for the restoration rather than the extension of the West Front of the U.S. Capitol.
- Worker's Compensation.** Support legislation setting minimum federal standards for state worker's compensation laws provided that immunity to employers is extended to include all those whose activities connect them in some way with work on a construction site.
- Professional Liability.** Support legislation allowing a tax deduction for contributions to self insurance liability trusts, so that self insurance is treated the same as purchased insurance for tax purposes.

- Service Contract Amendments.** Oppose inclusion of professional employees in coverage of the Service Contract Act for federal contractors.
- Museum for the Building Arts.** Support legislation setting up a national museum honoring the building arts.
- Alaska Lands Preservation.** Support legislation setting aside some federal lands for conservation purposes.
- Historic Preservation.** Support legislation improving and continuing the historic preservation program of the Department of the Interior and other federal agencies and providing adequate funding.

### GROUP II

- Adaptive Use.** Support legislation encouraging the renovation of existing, unused or poorly used buildings and neighborhoods to enable their adaption for new and additional purposes as partially reflected by the Public Buildings Cooperative Use Act of 1976 (P.L. 94-541).
- Architectural Education and Training.** Monitor legislation affecting architectural education and training; support legislation which creates opportunities for improving higher architectural education.
- Barrier Free Environments.** Support legislation mandating barrier-free environments and removal of barriers from new and existing buildings.
- Campaign Financing Reform.** Support legislation amending the Federal Election Campaign Act in order to establish partial public funding of congressional campaigns.
- Coastal Zone Management.** Support amendments to the Coastal Zone Management Act to increase funding and provide for intensive state protection of endangered lands.
- Common Situs Picketing.** Oppose legislation legalizing common situs picketing (or secondary boycotts) at construction sites.
- Community Development.** Support legislation improving community development programs and providing adequate, continuous funding.
- Construction Standards.** Support legislation affecting building code enactment and enforcement procedures so as to allow appropriate economies in construction and improvements in technology.
- Construction Techniques.** Monitor legislation affecting the work of architects under government contract, including life cycle costing, value analysis, and construction management.
- Construction Technology.** Support legislation increasing the acceptance of innovative construction technology in order to decrease the cost and increase the quality of buildings.
- Design and Planning Assistance.** Seek legislative support and funds for the design and planning assistance program administered by the Community Service Administration in order to provide funds to Community Design Centers.
- Design Research.** Monitor legislation affecting government programs which would aid design research efforts in areas such as seismic resistance.

26. **Federal Design and Planning.** Support legislation improving the design and planning of all facilities financed by federal funds, with emphasis on educational, health, and correctional facilities.
27. **Highway Beautification.** Support legislation strengthening the highway beautification program.
28. **Housing.** Support legislation which encompasses three main objectives to assist in realizing a healthy housing industry: (1) adequate production systems; (2) adequate mortgage credit; (3) subsidies for special cases that cannot enter the free market place.
29. **Land Use Planning.** Support legislation establishing a national land use policy and state land use planning programs, with federal incentives and penalties encouraging states to be consistent with national policy.
30. **Metric Conversion.** Monitor legislation amending the Metric Conversion Act of 1975 (P.L. 94-168) mandating an orderly and coordinated conversion by the United States to the International Metric System, including representation by the construction industry on the U. S. Metric Board.
31. **National Endowment for the Arts.** Support legislation authorizing and appropriating funds for the National Endowment for the Arts.
32. **National Growth.** Support legislation implementing the reports of the AIA National Policy Task Force, including development of a national growth policy, appropriate governmental restructuring and rebuilding of urban areas.
33. **National Institute of Building Sciences.** Monitor legislation affecting the operation of NIBS, a nongovernmental entity which will consolidate present standards-setting and research efforts in the construction field (P.L. 93-383), and support funding for its initial years of operation.
34. **Occupational Safety and Health.** Support legislation amending the Occupational Safety and Health Act of 1970 (P.L. 91-596) to reflect the design professionals concern for safe and healthy working conditions.
35. **Pennsylvania Avenue Plan.** Support legislation to provide funding for PADC to accomplish its goals.
36. **Post Construction Evaluation.** Encourage a program of post-construction evaluation of government-assisted housing to assess its social and psychological impact on residents.
37. **Surface Mining.** Support legislation controlling surface mining and encouraging reclamation of strip-mined lands.
38. **Timber Supply and Forest Management.** Support legislation implementing a balanced management of forests and providing adequate supply of timber.
39. **Transportation.** Support legislation providing balanced federal assistance to all forms of public transportation.
40. **Urban Design.** Support urban design legislation affecting programs and policies in the community.

## HISTORIC HOUSES-- PLEASURES OR PROBLEMS

Historic houses--pleasures or problems? The answer lies in who has charge: The problems or the owner.

Information that owners must have in order to be in charge, to manage their properties and enjoy them, will be given during the second annual preservation conference of the Historic House Association of America (HHAA). The Association is the national, nonprofit organization for private owners of old and historic properties.

The conference will be held May 8-11 at the Nassau Inn, Princeton, New Jersey.

Speakers will be authorities on taxes, legislation, insurance, security systems, and energy conservation. Hands-on craft workshops will be offered on textile conservation and maintenance, repair and replacement of decorative plaster work, and paint research to determine the original paint color.

Programming will also include case studies of successful house prevention efforts, the architecture of Princeton, a bus tour of historic houses in the vicinity and an all-day tour of historic sites in Monmouth County.

Spaces for workshops and tours are limited and early registration is urged by James C. Massey, Executive Director. Registration forms and information are available from HHAA, 1600 H Street, NW; Washington, DC 20006; telephone 202-673-4025.

## APPLICATION DEADLINES

The New Mexico Arts Commission has begun recruitment of professional artists and craftsmen to work in its popular Artists-in-Schools program in various parts of the state during the 1980-81 school year. The deadline for applications is March 15th.

There are openings for the full school year, for one semester, for special short-term residencies, and for brief guest artist assignments throughout the year.

The Artist-in-Schools is not a teacher, nor is any teaching certificate required for these positions. The artist works with the students and their teachers, and with parents and community groups, giving them an understanding of the artistic experience. During a long-term residency, the artist spends half his time working in the school and the community, and half his time on his own professional work. For such a program,

the compensation is \$1,200 per month.

April 15 is the deadline for applications to the National Endowment for the Arts for its \$10,000 photographers' fellowships.

Still photographers of any age or aesthetic persuasion are eligible for these fellowships, which are designed to enable talented photographers to set aside time and/or to purchase materials and generally to advance their careers as they see fit. Artists employing photography as the primary consideration in their work may also apply. Students are not eligible for these fellowship, however.

Application must be accompanied by up to 10 photographs and/or 35mm slides emphasizing recent work, and catalogs of recent exhibitions may also be submitted. Information, guidelines and application forms may be obtained by writing to the Director, Visual Arts Program, National Endowment for the Arts, Washington, D.C. 20506. Information and application forms are also available from the New Mexico Arts Division, 113 Lincoln Avenue, Santa Fe 87501. The Arts Division's telephone number is 827-2061.

# Swimming Pool At Belen High School

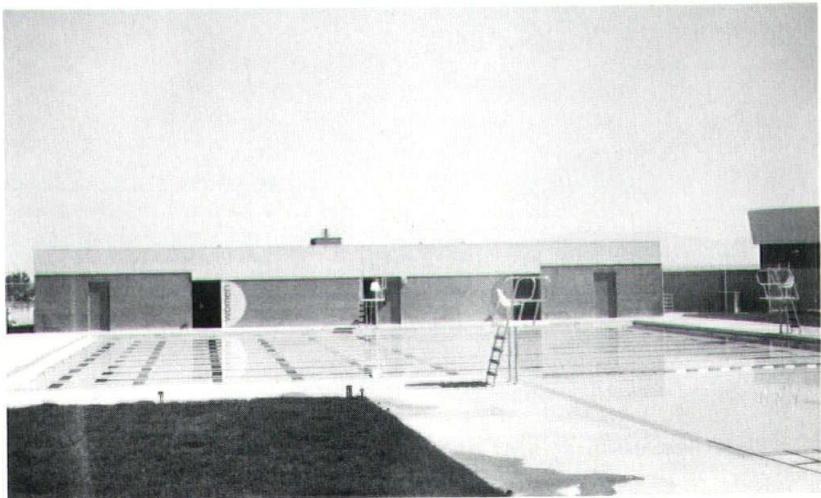
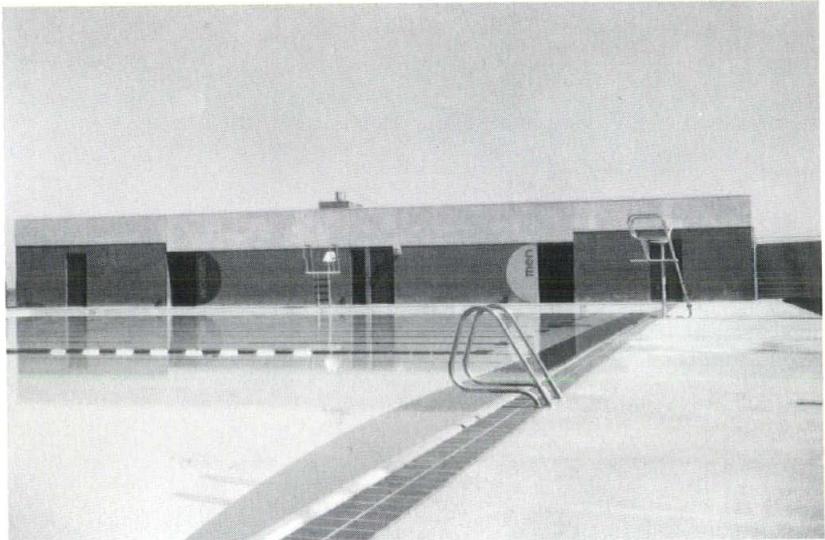
Belen, New Mexico

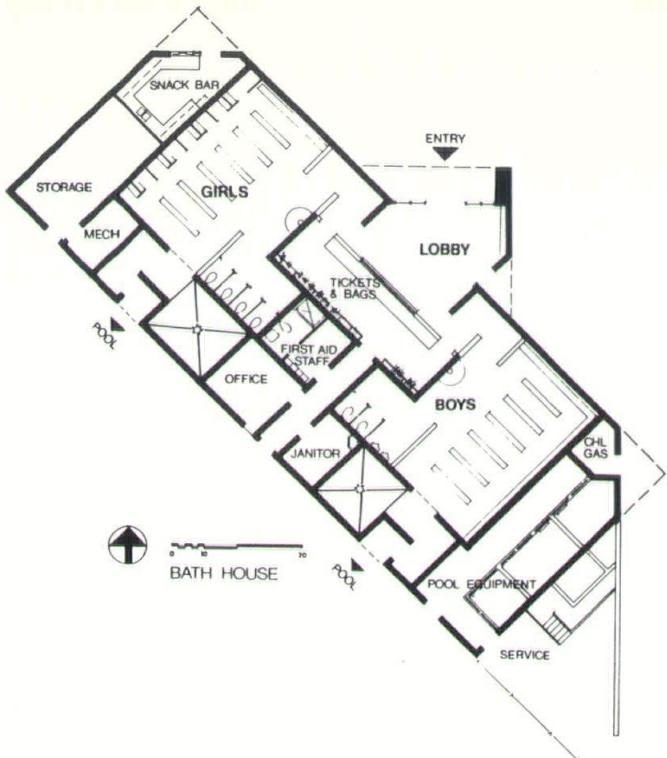
The initial phase of an eventual enclosed, all-weather swimming facility, including dressing rooms, locker and shower areas, snack bar and pool equipment room has been completed. The pool accommodates competitive as well as recreational swimming and is available as a public recreational amenity. The facility is located on a portion of the Belen High School campus adjacent to the physical education wing.

A single story bathhouse and enclosure allows use of the pool without permitting public access to the campus grounds. A narrow concrete apron around the pool will accommodate footings outside the perimeter for the future enclosure. The site is depressed and bermed on the west to diminish the effects of prevailing winds. Finishes reflect predominant materials of existing buildings on campus. Pool is 25 yards x 25 meters with diving area, permitting competition in two measurement systems.

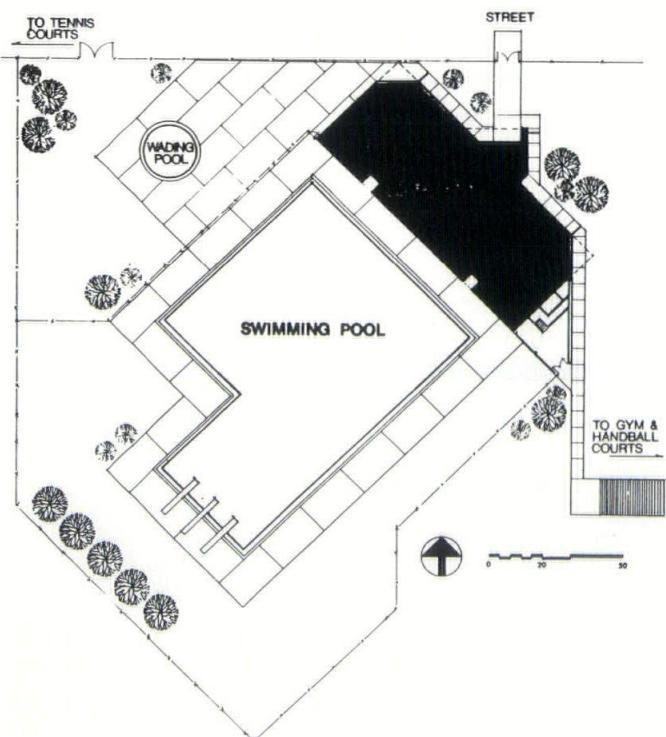
Materials used were: Glued-laminated wood beams with T & G. cedar roof deck; brick and painted concrete block load bearing walls; cedar soffits & stucco fascias. Pool is reinforced gunite over compacted earth with detection system to predict excessive moisture build-up in bearing soils.

The cost was \$675,000 in 1978.





Architects ..... Fernandez & Trujillo Architects, Inc.  
 Roger B. Lujan, Partner in charge  
 Engineers ..... Randy Holt & Associates, Structural  
 Walker-Brown Engineers, Mechanical  
 Zerwer Engineering, Electrical  
 Gen. Contractor ..... Springer Construction Company  
 Pool Contractor ..... Aqua West, Inc.  
 Major Suppliers ..... Kinney Brick Co., El Rey Stucco,  
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# THE ANNUAL CONFERENCE OF THE HISTORICAL SOCIETY OF NEW MEXICO—

April 18, 19 and 20 in Roswell, New Mexico.

*“...the two sacred laws of history; not to dare to speak what is false; nor fear to speak what is true.”*

*A quote from The Ancient History of Mexico by Francisco Javier Clavijero, an 18th century Jesuit born in Vera Cruz.*

The Historical Society of New Mexico is proud to present its third annual conference. In keeping with the goal of providing a conduit of ideas for all people concerned with New Mexico's past and its preservation, the meeting has been moved to the "east side." Aside from formal papers, and verbal dissemination, knowledge is enhanced by the environment. Accordingly, each years' conference will feature different people and areas of the state. To help insure the continued success of this annual event, the Society once again humbly requests that all observers, patrons and participants pay a minimal registration fee of \$6.00.

Registration, sessions, business meetings, and book displays will be at the Roswell Inn. Saturday social hour and banquet will be held at the Roswell Inn.

## PROGRAM:

### FRIDAY, APRIL 18

Registration—3:00 PM

Session I—3:30-5:30 PM

A. The Rural Museum

Presiding, William C. Griggs, Director of the Panhandle Plains Museum, Canyon, Texas  
Hedy Dunn, Los Alamos County Museum, Los Alamos  
Thomas F. Thatcher, Roughriders Memorial Museum, Las Vegas  
Phil Nakamura, State Museum Coordinator, Museum of New Mexico, Santa Fe

B. Labor History

Presiding, Mike Casillas, University of New Mexico  
Kate Perker-Grenier, University of New Mexico, "Women and Labor in New Mexico, 1850-1900."  
Anselmo Arrellano, New Mexico Highland University and Ray Burrela, University of New Mexico, "New Mexican Mutualista Activity at the Turn of the Century."  
Robert Kern, University of New Mexico, "New Mexico Labor History, An Overview, 1870-1970."

6:00—9:00 PM

Reception (strictly limited to pre registrants)—

Barbeque at the South Spring Ranch, the Chaves County Historical Society, hosts.

### SATURDAY, APRIL 19

Registration—8:00 AM - continuing

Session II—9:00-10:15 AM

A. Different Aspect of Western History

Presiding, Orlando Romero, New Mexico State Library  
Richard Etulain, New Mexico Historical Review, "Guys, Guns and Gals; A Case of the Western."

Pamela Smith, Museum of New Mexico, "History and the Art of Printing."

Rosalind Z. Rock, University of New Mexico, "Julia Brown Asplund and the Woman's Lobby."

B. Historic Preservation in Lincoln, New Mexico: A Bright Future

Presiding, John Conron, FAIA

Thomas Caperton, Museum of New Mexico, "New Mexico Monuments and Historic Preservation."

Richard Yates, Architects Atelier, "Recordation and Stereophotogrammetric of Historic Structures in Lincoln, New Mexico."

### Session III—10:30-12:00 NOON

A. Biography of New Mexican Figures

Presiding, Martha Durant Mead, Chaves County Historical Museum  
Don McAlavy, High Plains Historical Foundation, Clovis, "William Henry McBroom, 1848-1909."

Lynda MacKichan, New Mexico State University, "Charles Marie de Bremond: Roswell Pioneer and Hero."

Elvis Fleming, Eastern New Mexico University, "Dr. L. B. Boellner."

- B. Vermejo Park Ranch  
Presiding, Douglas C. McChristian, National Park Service, Santa Fe
- Michael C. Schene, National Park Service, Denver, "History of the Park."
- Lou Ann Jacobson, National Park Service, Denver, "Archaeology of the Park."

Lunch, New Mexico Military Institute, Bates Hall—  
12:15-1:30 PM

Guest Speaker Harwood Hinton,  
Editor of *Arizona and the West*, Tucson, Arizona  
Session IV—2:00-3:30 PM

- A. Technology and Science in the West  
Presiding, Robert R. White, U. S. Geological Survey  
Sherry Smith-Gonzales, Museum of New Mexico, "Historic Maps of New Mexico."  
Wendall Bell, Texas Tech. University, "Historic Engineering Sites in New Mexico."  
H. Allen Anderson, University of New Mexico, "Ernest Thompson Seton's First Visit to New Mexico, 1893-1894."
- B. Legacies and Movements  
Presiding, Stephen Sayles, New Mexico Military Institute  
Richard Melzer, National College, Albuquerque, "Dawson, A Social History of a New Mexico Town."  
Fernando Chacon, Michigan State University, Lansing, Michigan, "Forgotten Legacy: Thoughts on the Treaty of Guadalupe Hidalgo."  
Benay Blend, University of New Mexico, "Carl Magee and the Progressive Movement in New Mexico."

Business Meeting—4:00-5:00 PM

Social Hour, The Roswell Inn—6:00-7:00 PM  
Banquet, The Roswell Inn—7:00-9:00 PM  
Cultural Properties Review Committee Annual Awards,  
Inauguration of the new directors

SUNDAY, APRIL 20—9:00-12:00 NOON

Conducted tour of the New Mexico Military Institute

Tour of Roswell hosted by the Chaves County Historical Society

Tour of the Hondo Valley hosted by the Chaves County Historical Society

Price Information:

Friday Barbeque—free (a \$3.00 donation is requested; proceeds to go to the Chaves County Historical Museum)

Saturday, Luncheon—\$3.00

Social Hour—No host bar

Banquet—\$8.00

Rooms at the Roswell Inn: single \$24.00, one bed (two people) \$28.00, two beds (three people) \$33.00, two beds (four people) \$36.00

Registration—\$6.00



The photograph selected for the 1980 Annual Conference poster is an image entitled "Cowboys Going to Dinner," from the extensive Photo Archive of the Museum of New Mexico. Dr. Richard Rudisill, Curator of Photographic History, Museum of New Mexico, relates that the photograph is from a boudoir card, and part of a collection of 10-12 images that was given to the Museum. Unfortunately, there are no records indicating who the photographer was, who the donor was, or when the collection was given to the Museum. A date on the back of the image states that the photograph may have been taken in 1897.

A special thanks to Ms. Marilyn Szabo, U.N.M. Graduate Student, who spent hours examining photographs in the Photo Archive for a suitable image for the 1980 poster; and to Ms. Martha Mead of the Chaves County Historical Museum, for her help.

It is hoped that the enthusiasm of the membership and other interested parties who will flock to Roswell for the 1980 Annual Conference will match that of these cowboys riding to their dinner.

Price Information: This year's poster is selling for \$5.00 each (with a tube), or \$6.00 mailed anywhere in the continental United States. There are still some 1979 Conference posters left, selling for the same prices. Both posters are offered for the special price of \$9.00, or \$10.00 mailed. Both posters are sure to become collector's items.

Book Displays will be present by:  
University of New Mexico Press  
Museum of New Mexico Press  
University of Utah Press  
Lightning Tree Press  
New Mexico Historical Review

1980 Annual Conference Committee:

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John P. Conron, Poster  
James A. Hamilton, Publicity  
Martha D. Mead, Local Arrangements  
Stephen Sayles, Local Arrangements  
Michael F. Weber, Assistant Chairman  
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# A New Process . . . . . A Sound Basis for Design

by Laban W. Wingert, AIA, Architect

**THE STATE OF CORPORATE AND INSTITUTIONAL PHYSICAL PLANNING:** Several years ago an organization selected as the "Architectural Firm of the Year" by the American Institute of Architects won a design award for a new college campus that later, according to the client, never should have been built. At about the same time, initial assumptions were made for another project that resulted in negating the original purpose of that project. On another occasion detailed specifications for a proposed school were accepted by the School Board. These specifications implied a budget grossly in excess of that available through a bond issue, and had to be disregarded by the architect. A new museum was sited by the Trustees in a location that closed off future expansion to itself and to a neighboring museum belonging to the same museum system. A hospital board, initiating plans for a new facility which would be financially dependent upon the quick and timely sale of the abandoned hospital, ignored seeking alternative buyers and totally expended all of its energies on convincing one party to purchase it. Subsequently, the hospital found itself the victim of lack of competition when negotiating the sale and experienced long delays in consummating the deal which resulted in severe financial hardship for the institution. For yet another project the client's own staff of administrators, architects and engineers devoted a year to determining the occupants, scope and site of a new office building, only later, after hiring the architects, to discover that all conclusions were in error.

Despite the various sources of ineptness inherent in the handling of each of these cases, all employed processes that no longer can be tolerated. All lacked recognition of in-house personnel limitations, all failed to seek appropriate expertise, all lacked clearly articulated goals, and all resulted in incalculably misspent time and energy on the part of the participants. All involved high level personnel. All, obviously, lacked a sound basis. These are not isolated cases, but represent the long-standing state of corporate and institutional physical planning.

**FACTORS OF CHANGE:** Greater awareness of the broadest consequences of private and public planning decisions and an increasing conservatism in spending are beginning to force the abandonment of former processes. Increasing construction and operating costs in conjunction with higher interest rates no longer allow us to be so cavalier with our planning decisions. As managers, directors, trustees or board members what does this mean to us?

We are going to have to take a greater interest in capital development projects while at the same time

acknowledge our own limitations and seek competent advice through independent consultants. We are going to have to broaden our scope, be less parochial in point of view, less insular in thought, and we are going to have to abandon preconceptions. Considerably more thought must precede design. We must understand that the ultimate success of a project is a direct proportion of the level and quality of thought expended before design.

**PRINCIPLES OF THE NEW PROCESS:** Unlike earlier processes which were dependent upon a few strong personalities, the new process is dependent upon the **active participation of many individuals** with diverse backgrounds and with varying types of expertise. Where earlier processes were narrow in scope, concentrating on matters concerning the immediate, the new process is **comprehensive in scope and looks beyond the immediate**. Where earlier processes resulted in subjective decisions, the new promotes **objective decisions**. And where earlier processes relied upon specificity, the new succeeds through abstraction.

These are the principles of the new process. They represent a radical departure from methods of the past. They represent a democratization of the planning process.

Integrally associated with these principles are several procedural prerequisites inherent to success. It is necessary to have the deep involvement of an executive of your organization to serve as liaison between management, consultants and other participants. This individual should be highly respected by all levels of personnel to be most effective. He or she should expedite consultants' access to both information and individuals.

It is also necessary to establish and maintain open communications among participants. Personnel must be free from fear of reprisal for bringing forth any operational problems that may be eliminated or minimized through new facilities.

Lastly, consultants should be conceived by management as catalysts. They should not be expected single-handedly to solve your problems but rather to synthesize your problems to a point where you may make intelligent decisions on how to resolve them.

**IMPLICATIONS:** The direct implications for new facilities from the new process are significant. Of greatest import to management is the high degree of operational efficiency that may be achieved in any new facility developed through the process. Where improved efficiency has been a traditional goal, old processes severely inhibited its achievement. In addition, rather than being victimized by a facility's inability to accommodate organization change or to incorporate technological innovations, a facility planned through this new process will be adaptable to change. Rather than operationally reacting to facility inadequacies, change may be anticipated and accommodated.

In the past, development costs have had a habit of getting out of control. By the time all costs were tallied, somehow the original budget had multiplied. The new process emphasizes the initial identification of realistic costs and seeks to monitor them throughout the duration of the project. Costs are controlled.

Perhaps of less import to management but of prime concern to design professionals with whom you must deal is the level of design quality. By striving to identify a sound basis for design, the process inspires more intelligent solutions. Intelligent solutions evoke design quality.

Beyond our own immediate concern for efficiency, change, cost or quality are more abstract issues. By initially dealing with them, you will gain benefits. For example, where the original purpose for a new facility may not necessarily include improvement of personnel morale and user motivation or satisfaction, the new process contributes significantly to establishing an environment that will enhance these factors. Likewise, rather than developing a plan which may antagonize special outside interest groups or the public-at-large,

the process acknowledges their legitimate concerns and tries to incorporate them. By so doing, the project will be expedited and the image of your organization improved.

**IN CONCLUSION:** Social, political and economic forces are causing corporations and institutions to consider the consequences of their physical planning decisions. As a result, a new process aimed at establishing a sound basis for new facilities prior to design is evolving. By employing such a process you will find a facility that you can afford to build and operate. You will find a facility that is pleasing to own and to use. You will find a facility that is well-sited and far sited.

L. W. W.

*See also "So You're Going to Build a New..." by Mr. Wingert, which appeared in the September-October 1979 issue of New Mexico Architecture.*

We invite you to join the  
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NEW MEXICO

By the sponsorship of the annual conference (see pages 14 and 15) the Society seeks to expand the knowledge of the history of New Mexico and to participate in the preservation of the patromony of the state. The conference is open to all interested persons.

Further, the Society has initiated a publications pro-

gram. Two booklets have been issued: *Father Juan Agustin de Morfi's Account of Disorders in New Mexico, 1778*, translated by Mark Simmons and a new reprint of Adolph F. Bandelier's *The Discover of New Mexico*.

The booklets are available from the Society. Its newspaper, *La-Cronica de Nuevo Mexico*, is sent to all members; three issues are scheduled for this year. The first issue is at the press now.

## HISTORICAL SOCIETY OF NEW MEXICO



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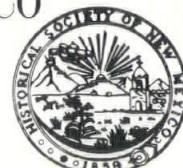
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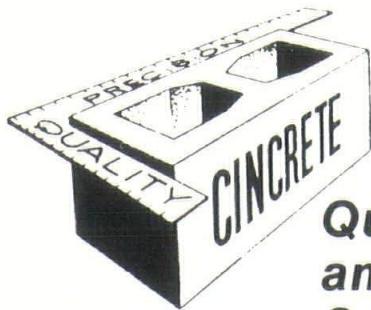
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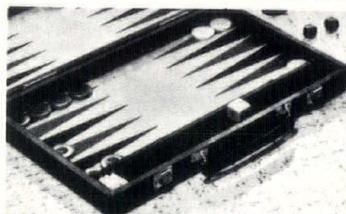
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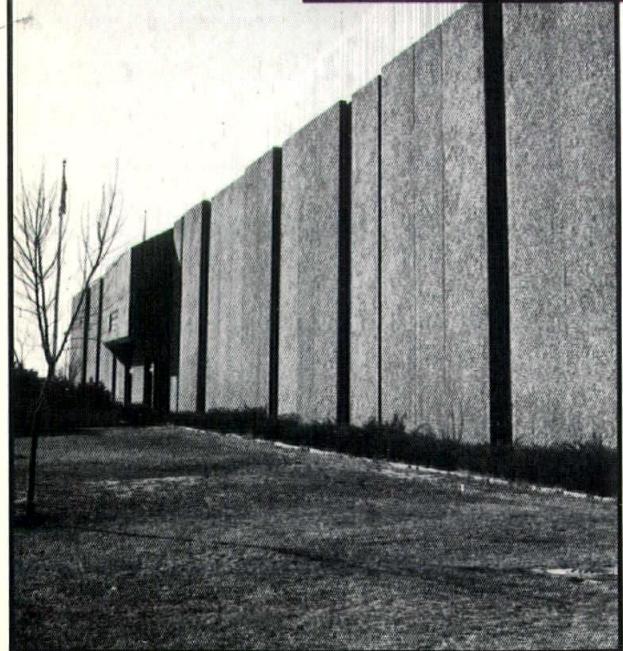
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